

Amendments to the Claims:

The listing of Claims will replace all prior versions and listings of the Claims in the application:

Listing of Claims

1. (Currently Amended) A wireless communication system, comprising:

- a remote server including a mark-up language file;
- a proxy server configured to communicate with said remote server,
- wherein said proxy server is programmed to receive a request

transmittable from a wireless communication device, ~~wherein~~

said proxy server further configured to communicate with said wireless communication device, and said wireless communication device is configured to generate a menu that includes a plurality of menu items that are selectable with a user input device included in said wireless communication device in response to said communication,

wherein said request received from said wireless communication device is generated in response to selection of a menu item from among said menu items, and

said wireless communication device further comprises a display screen, said display screen comprising a viewable area, wherein said request is to retrieve said mark-up language file, said request being in a first format that is converted into a second format by said proxy server, said second format being used to retrieve said mark-up language file from said remote server,

wherein said proxy server is configured to divide said mark-up language file into a plurality of viewable segments including a first viewable segment and a second viewable segment, said first viewable segment and said second viewable segment each being sized less than a display buffer and sized to fit within said viewable area of said display screen of said wireless communication device so that a whole of any one of said viewable segments and a navigation aid are viewable at the same time in said viewable area of said display screen,

wherein said proxy server is configured to transmit said first viewable segment and said navigation aid in response to said request, said navigation aid being selectable with said wireless communication device to request said second viewable segment, and

wherein said proxy server transmits said second viewable segment upon receipt of a selection of said navigation aid by said wireless communication device.

Claims 2 and 3 (Cancelled).

4. (Original) The wireless communication system of claim 1, wherein said proxy server converts said viewable segments into a format compatible with said wireless communication device.

Claim 5 (Cancelled).

6. (Currently Amended) A method of retrieving mark-up language files over a wireless communication network, comprising the steps of:

generating a menu with a wireless communication device, wherein said menu includes a plurality of menu items selectable with an input device included in said wireless communication device, wherein said menu is displayable only when said wireless communication device is in communication with a proxy server;

selecting a menu item from said menu items with said input device;

generating an encoded request from said selected menu item;

receiving an said encoded request transmittable from a said wireless communication device, said encoded request containing a request for a mark-up language file;

decoding said encoded request;

retrieving said mark-up language file from a remote server;

dividing said mark-up language file into a plurality of viewable segments that are sized to fit within a display buffer and sized to fit within a viewable area of a display screen of said wireless communication device so that a whole of any one of said viewable segments and a navigation aid are viewable at the same time in said viewable area of said display screen, said plurality of viewable segments including a first viewable segment and a second viewable segment;

transmitting said first viewable segment and said navigation aid to said wireless communication device; and

in response to selection of said navigation aid by said wireless communication device, transmitting said second viewable segment.

Claims 7-9 (Cancelled).

10. (Original) The method of claim 6, further comprising the step of encoding said viewable segments into a format that is compatible with said wireless communication device.

11. (Currently Amended) A computer network for providing information to a wireless communication device, comprising:

means for generating a menu that includes a plurality of menu items, wherein said menu is displayable only when said wireless communication device is in communication with a proxy server, wherein a menu item is selectable from said menu items;

said means for generating further configured to generate an encoded request in response to selection of said menu item;

means for receiving a said request transmittable from a said wireless communication device in a first format, wherein said request is to retrieve a mark-up language file;

means for converting said request into a second format;

means for transmitting said request to a remote server;

means for receiving a response to said request from said remote server;

means for separating said response into a plurality of viewable segments,

wherein each of said viewable segments are sized in accordance with a display buffer and sized to fit within a display of said wireless communication device so that an entirety of any one of said viewable segments is displayable at the same time in said display of said wireless communication device; and

means for transmitting a first viewable segment and a navigation aid to said wireless communication device; and

said transmitting means further configured to transmit a second viewable segment to said wireless communication device in response to selection of said navigation aid with said wireless communication device.

12. (Original) The computer network of claim 11, further comprising means for ensuring said viewable segments are transmitted to said wireless communication device in a format that is compatible with said wireless communication device.

Claim 13 (Cancelled).

14. (Currently Amended) The wireless communication system of claim 1, wherein said navigation aid is selectable by said wireless communication device using a the user input device selected from a group consisting of a touch screen, a keyboard and a cursor key.

15. (Currently amended) A wireless communication system, comprising:
- a remote server including a mark-up language file;
 - a proxy server configured to communicate with said remote server,
- wherein said proxy server is configured to receive a request transmittable from a wireless communication device,
- said wireless communication device is configured to generate a menu that includes a plurality of menu items selectable with a user input device included in said wireless communication device,
- said menu is displayed when said wireless communication device is in communication with said proxy server, wherein said wireless communication device is configured to generate a request from a menu item selectable from said menu, and
- wherein said request is to retrieve said mark-up language file, said request being in a first format that is converted to a second format by said proxy server, said second format usable to retrieve said mark-up language file from said remote server,
- wherein said proxy server is configured to divide said mark-up language file into a first viewable segment and a second viewable segment, said first viewable segment and said second viewable segment each being sized to fit within a display of said wireless communication device so that a whole of ~~each of~~ said first viewable segment or said second viewable segment is viewable ~~at the same time~~ in said display,
- wherein said proxy server is configured to transmit said first viewable segment and a first navigation aid in response to said request, said first navigation aid being selectable with said wireless communication device to request said second viewable segment, and

wherein said proxy server is configured to transmit said second viewable segment and a second navigation aid upon receipt of a selection of said first navigation aid by said wireless communication device, said second navigation aid being selectable with said wireless communication device to request said first viewable segment.

16. (Currently Amended) A method of retrieving mark-up language files over a wireless communication network, comprising the steps of:

generating a menu with a wireless communication device, wherein said menu includes a plurality of menu items selectable with an input device included in said wireless communication device, wherein said menu is displayable only when said wireless communication device is in communication with a proxy server;

selecting a menu item from said menu items with said input device;

generating a request from said selected menu item;

receiving a said request for a mark-up language file from a said wireless communication device;

retrieving said mark-up language file from a remote server;

dividing said mark-up language file into a plurality of viewable segments that are sized to fit within a viewable area of a display screen of said wireless communication device, said plurality of viewable segments including a first viewable segment and a second viewable segment;

transmitting a first navigation aid and said first viewable segment to said wireless communication device, a whole of said first viewable segment being viewable in its entirety at the same time in said display screen;

in response to selection of said first navigation aid with said wireless communication device, transmitting a second navigation aid and said second viewable segment to said wireless communication device, a whole of said second viewable segment being viewable in its entirety at the same time in said display screen; and

in response to selection of said second navigation aid with said wireless communication device, transmitting said first viewable segment and said first navigation aid to said wireless communication device.

17. (Currently Amended) A method of retrieving mark-up language files over a wireless communication network, comprising the steps of:

generating a menu with a wireless communication device, wherein said menu includes a plurality of menu items selectable with an input device included in said wireless communication device, wherein said menu is displayable only when said wireless communication device is in communication with a proxy server;

selecting a menu item from said menu items with said input device;

generating a request for a mark-up language file from said selected menu item;

receiving with said proxy server a said request for said [[a]] mark-up language file from a said wireless communication device;

retrieving with said proxy server said mark-up language file from a remote server;

determining with said proxy server whether a size of said mark-up language file is greater than a display buffer of said wireless communication device;

if said size of said mark-up language file is greater than said display buffer of said wireless communication device, dividing with said proxy server said mark-up language file into a plurality of viewable segments that are sized to fit within a viewable area of a display screen of said wireless communication device, said plurality of viewable segments including a first viewable segment and a second viewable segment;

if said size of said mark-up language file is greater than said display buffer of said wireless communication device, transmitting with said proxy server a navigation aid and said first viewable segment to said wireless communication device, said navigation aid selectable to request said second viewable segment; and

if said size of said mark-up language file is less than said display buffer of said wireless communication device, transmitting with said proxy server said entire mark-up language file in its entirety to said wireless communication device.

18. (Currently Amended) The method of claim 17, wherein said size of said display buffer is determined by querying with said proxy server said wireless communication device, and wherein said size of said viewable area of said display screen is determined by querying said wireless communication device.

19. (Previously Presented) The computer network of claim 11, wherein a whole of any one of said viewable segments and said navigation aid are displayable at the same time in said display of said wireless communication device.

20. (Previously Presented) The wireless communication system of claim 15, wherein the whole of one of said first viewable segment or said second viewable segment and at least one of said first navigation aid or said second navigation aid are viewable at the same time in said display.

21. (Previously Presented) The method of claim 16, wherein a whole of said first navigation aid and said first viewable segment are viewable in their entirety at the same time in said display screen.

22. (Previously Presented) The method of claim 21, wherein a whole of said second navigation aid and said second viewable segment are viewable in their entirety at the same time in said display screen.

23. (Previously Presented) The method of claim 6, further comprising the step of displaying the whole of said first viewable segment and said navigation aid at the same time in said viewable area of said display screen of said wireless communication device.

24. (Previously Presented) The method of claim 6, further comprising the step of displaying the whole of said second viewable segment and a second navigation aid at the same time in said viewable area of said display screen of said wireless communication device.